Installation Guide

Please visit **www.lian-li.com** for FRANCE / GERMANY / SPAIN user's manual
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Visite el sitio Web **www.lian-li.com** para obtener el manual del usuario en FRANCÉS ALEMÁN Y ESPAÑOL
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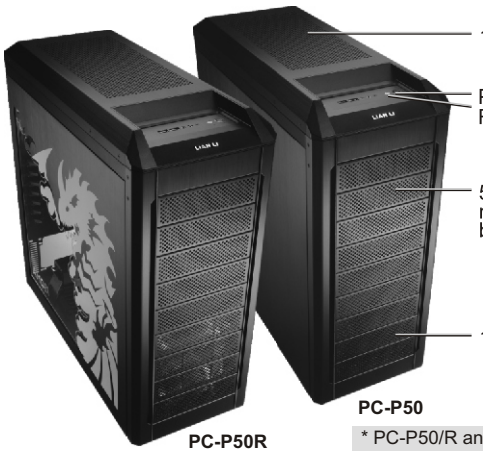
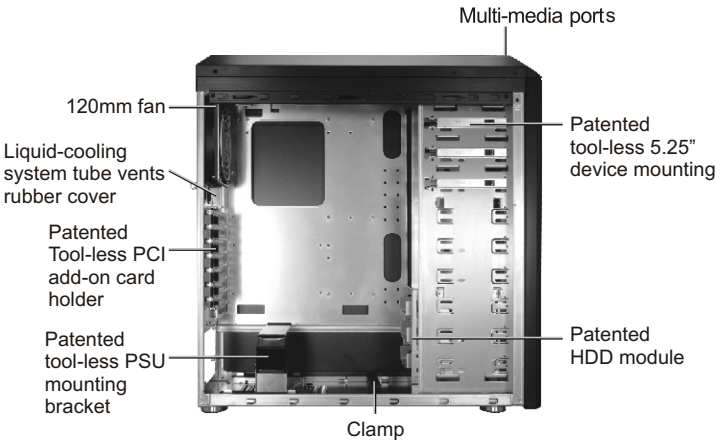
Case components



PC-P50R

PC-P50

* PC-P50/R and C-02 are not compatible

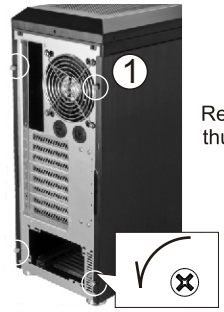


Hardware list

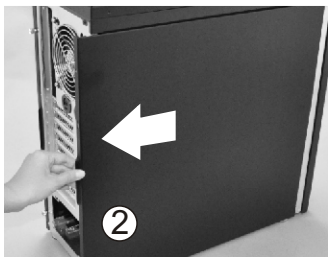
* Extra quantities are spare parts.

Buzzer wire(1)	Hex wrench(1) for M/B copper bolt	Cable tie(2)	Screw (5) to fix power supply
Thumb screw(6) for mounting motherboard	Bracket(1) to fix power supply	Clamp(1) for cable management	Cushion(3) for HDD module
Thumb screw(3) for mounting motherboard	Screw (24) to fix drive	Rubber ring(1)	Rubber ring(1)
Round head screw(3) for HDD rack	Flat head screw(3) for HDD rack	Copper bolt(9) for motherboard	

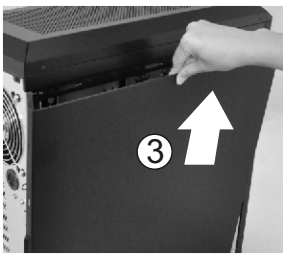
Side panels installation



Remove four thumb screws.

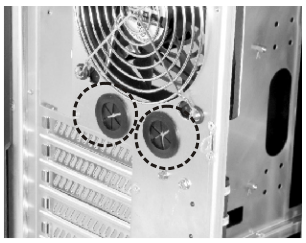


Slide panel backward of the case.



Lift up the side panel.

Vents for water cooling

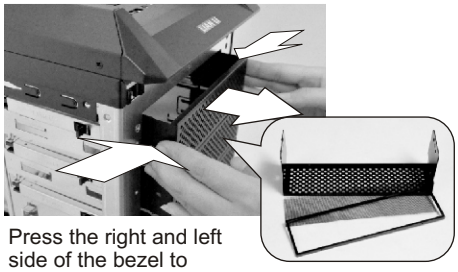


Place the water tube through the rubber cover.

Remove front panel

Pull the front panel toward yourself.

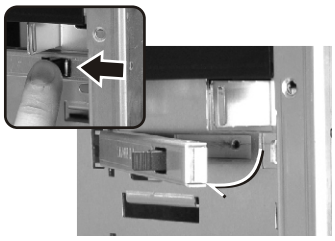
Remove mounting bezel



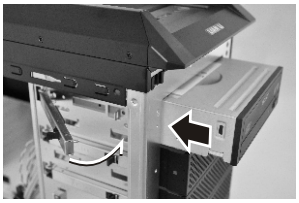
Press the right and left side of the bezel to remove

Removable air filter

ODD installation

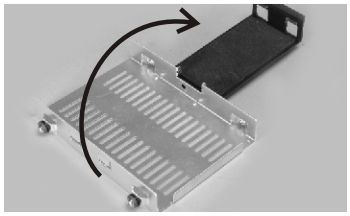


Just press plastic handle to release the mounting bracket.



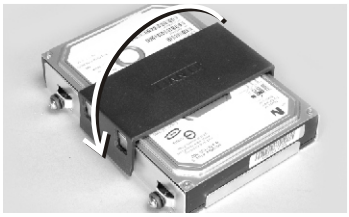
Push the CD-ROM into the ODD module, close the bracket.

Hard disk installation

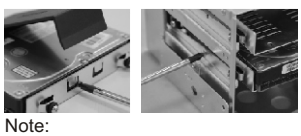


1. First, remove HDD holder from HDD cage.
2. Open the HDD holder's clip.

Note:
Adding cushion to hold slim vision 3.5" HDD in HDD holder.



3. Insert HDD into HDD holder, close the clip to secure.



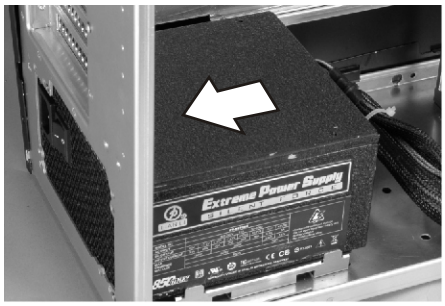
Note:
Adding extra screw to the HDD cage for extra security.

4. Slide the HDD cage into the HDD rack.

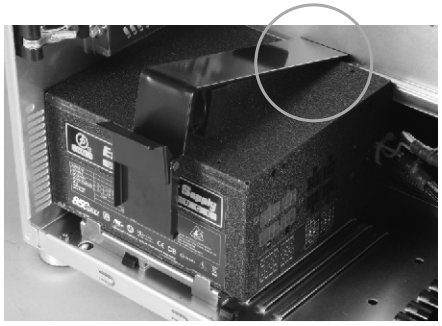
Secure the 2.5" HDD fo the base of the case sit below 3.5" HDD

Removable top panel

PSU installation



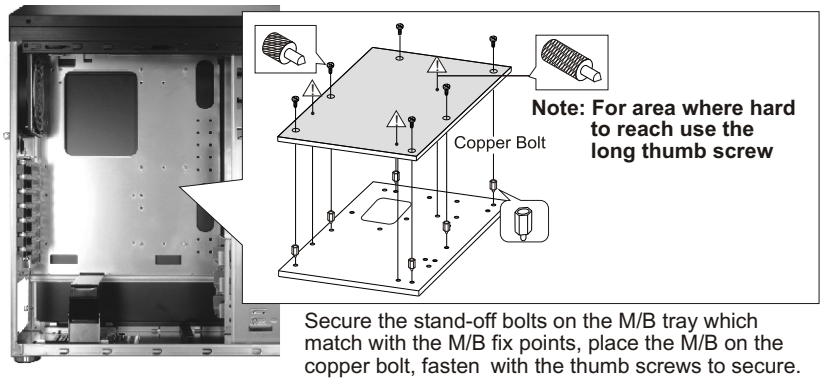
Place the PSU on the stand, and push again the rear panel.



Place the PSU bracket into according slot as shown.

Lock the PSU bracket to secure the PSU.
* For transportation, please place screw to secure the PSU

Motherboard installation

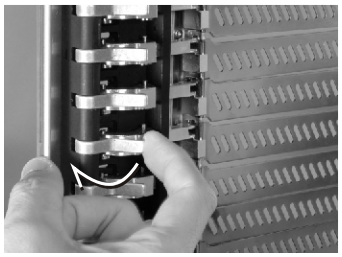


Secure the stand-off bolts on the M/B tray which match with the M/B fix points, place the M/B on the copper bolt, fasten with the thumb screws to secure.

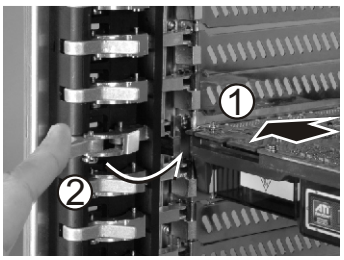
Cable management note

Use cable clamp to tidy up the cables.

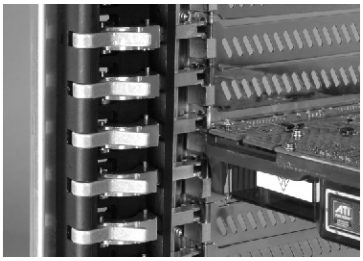
Ventilator for PCI slot installation



Release the mounting bracket.

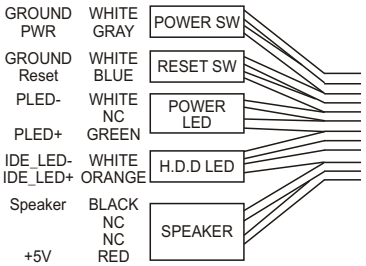


Push the card into the PCI slot close the bracket.

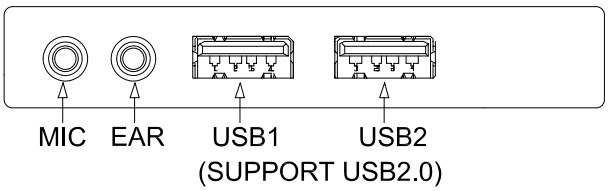


Finish.

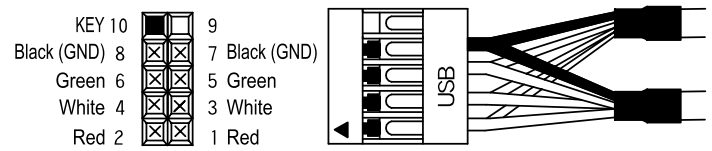
Front panel cable installation guide



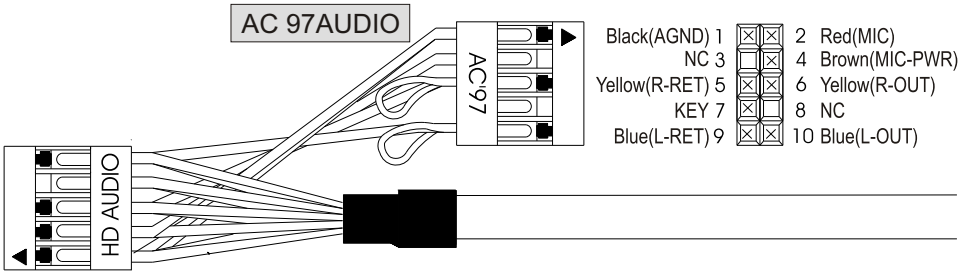
I/O Port installation



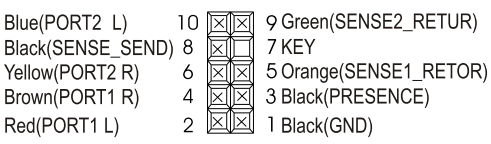
USB 2.0



AC 97AUDIO



HD AUDIO



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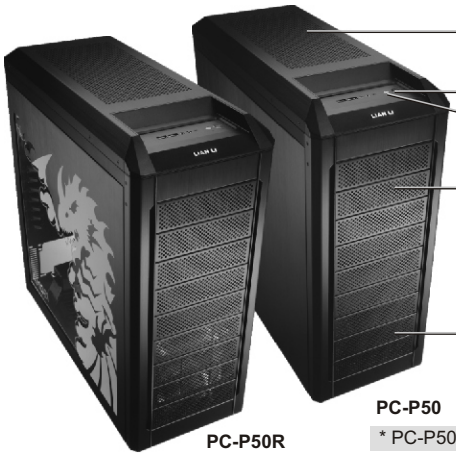
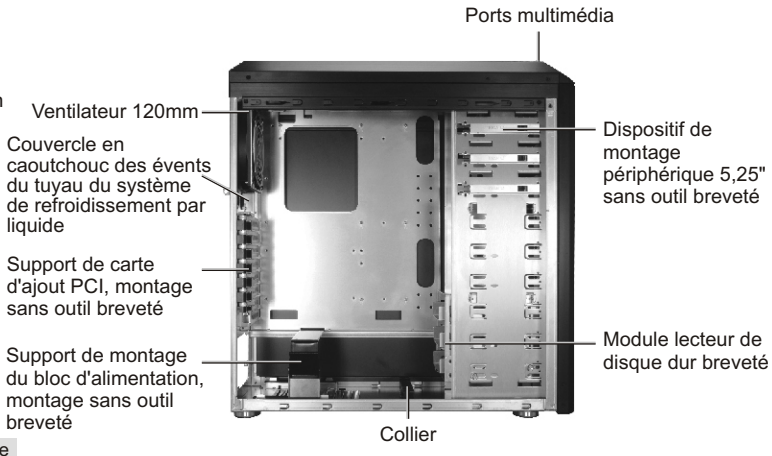
Composants du boîtier



* PC-P50/R and C-02 are not compatible

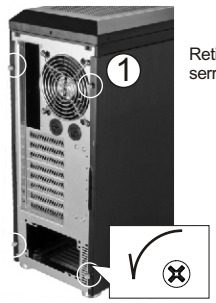

Ports multimédia
Ventilateur 120mm
Couvercle en caoutchouc des évents du tuyau du système de refroidissement par liquide
Support de carte d'ajout PCI, montage sans outil breveté
Support de montage du bloc d'alimentation, montage sans outil breveté
Dispositif de montage périphérique 5,25" sans outil breveté
Module lecteur de disque dur breveté
Collier

Hardware list

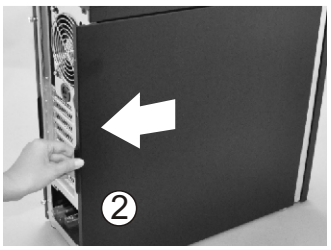
* Extra quantities are spare parts.

Fil de l'avertisseur (1)	Clé à six pans pour les ergots de la carte mère	Collier de serrage (2)	Vis (5) pour fixer le bloc d'alimentation
Vis à serrage à main (6) pour le montage	Support (1) pour fixer le bloc d'alimentation	Serre-fil (1) pour le rangement des fils	Coussinet (3)
Vis à serrage à main (3) pour le montage	Vis (24) pour fixer le lecteur et la carte mère	et rondelle en caoutchouc (1)	et rondelle en caoutchouc (1)
Vis (3) pour le boîtier du lecteur de disque dur	Vis (3) pour le boîtier du lecteur de disque dur	Ergots (9) pour la carte mère	

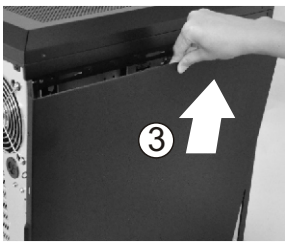
Guide pour ouvrir les panneaux latéraux droite et gauche



Retirez les quatre vis de serrage à mains.

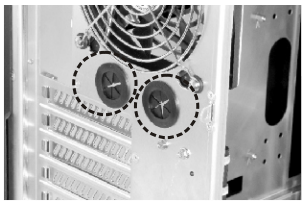


Faites glisser le panneau vers l'arrière du boîtier.



Soulevez le panneau latéral.

Orifices pour le refroidissement à eau

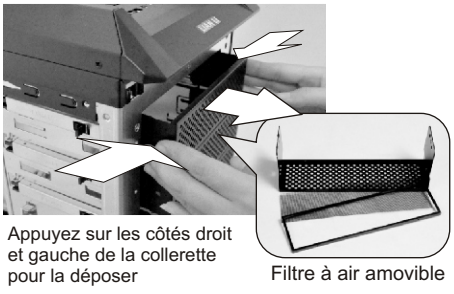


Insérez le tube à eau dans le bouchon en caoutchouc.

Retirez le panneau avant

Tirez le panneau avant vers vous.

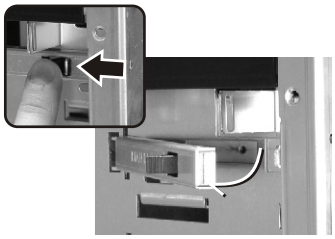
Ôtez la collerette de montage



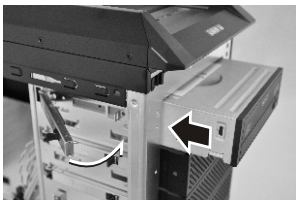
Appuyez sur les côtés droit et gauche de la collerette pour la déposer

Filtre à air amovible

Installation de l'ODD

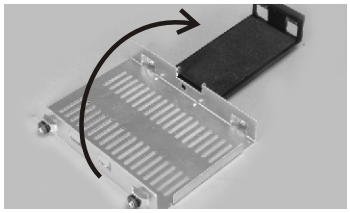


Il suffit d'appuyer sur la poignée en plastique pour libérer le support de montage.



Poussez le CD-ROM dans le module ODD. Fermez le support.

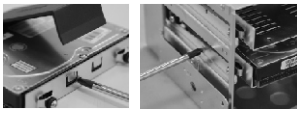
Installation du disque dur



1. Commencez par enlever le support du lecteur de disque dur de son boîtier.
2. Ouvrez le clip du support du lecteur de disque dur.

Remarque :
Ajout d'une cale rembourrée pour maintenir le lecteur de disque dur 3.5" qui est fin, dans le support du lecteur.

3. Insérez le lecteur dans le support du lecteur de disque dur, et fermez le clip pour le maintenir en place.



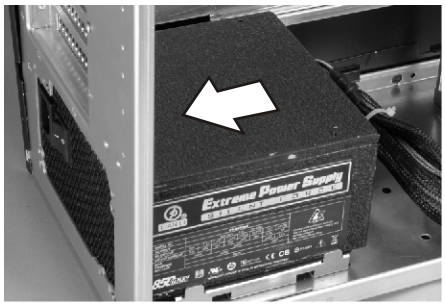
Remarque :
L'ajout d'une vis supplémentaire au boîtier du lecteur de disque dur sert de sécurité supplémentaire.

4. Faites glisser le boîtier du lecteur dans le compartiment du lecteur de disque dur.

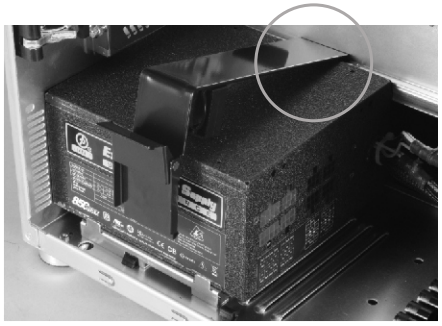
Fixez le disque dur 2.5" à la base du boîtier pour disque, sous le disque dur 3.5"

Removable top panel

Installation du PSU



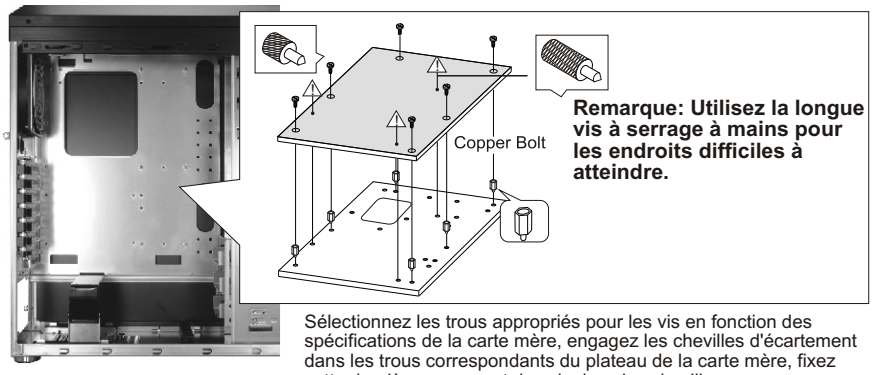
Placez le PSU sur le support et poussez-le contre le panneau arrière.



Positionnez le support du PSU par rapport à la rainure, comme le montre l'illustration.

Verrouillez le support PSU pour le maintenir en place.
* Pour le transport, utilisez une vis pour que le PSU ne bouge pas.

Motherboard installation

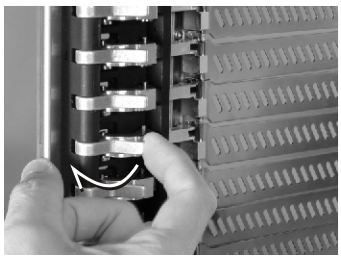


Sélectionnez les trous appropriés pour les vis en fonction des spécifications de la carte mère, engagez les chevilles d'écartement dans les trous correspondants du plateau de la carte mère, fixez cette dernière en serrant des vis dans les chevilles.

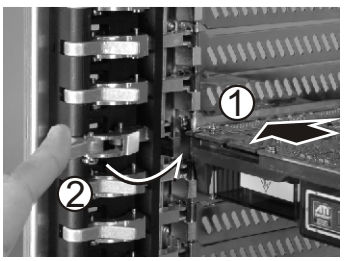
Remarque relative à la gestion des câbles

Utilisez un collier à câble pour maintenir les câbles ensemble.

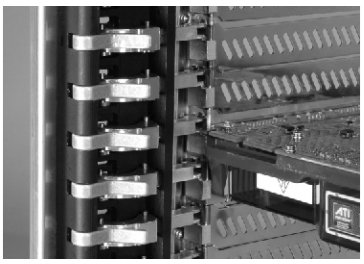
Installation de carte PCI tool-less supplémentaire



Désengagez le support de fixation.

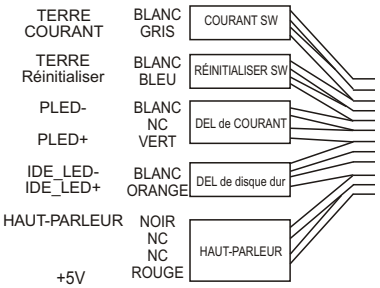


Insérez la carte dans un module pour cartes PCI supplémentaires, fermez le support de fixation.

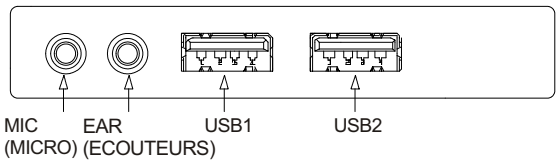


Terminé.

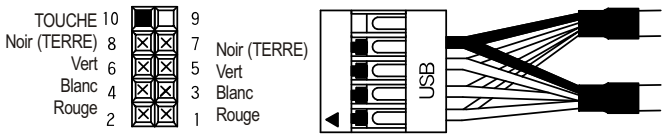
Guide d'installation du câble du panneau avant



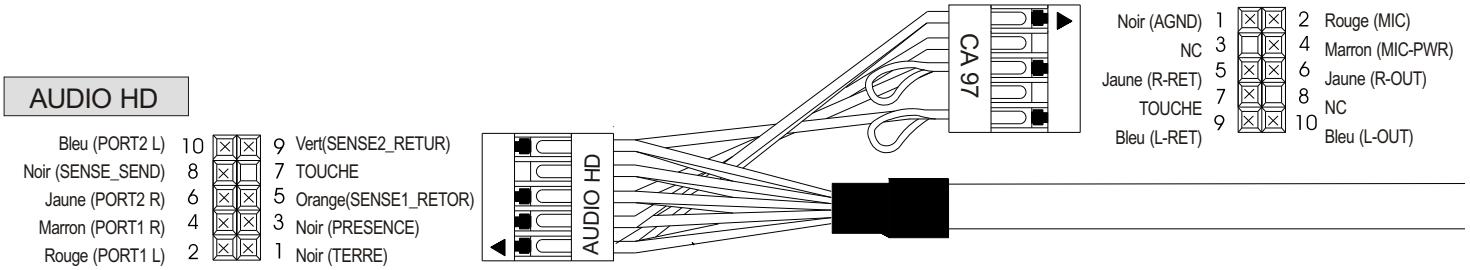
Installation du port E/S



USB 2.0



AUDIO HD



Installationsanleitung

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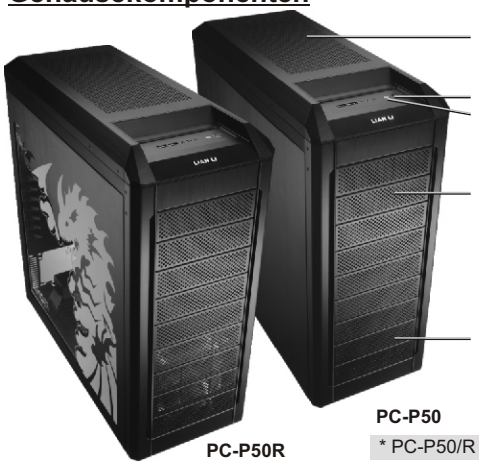
Besuchen Sie bitte **www.lian-li.com** für die französische/ deutsche/ spanische Gebrauchsanleitung

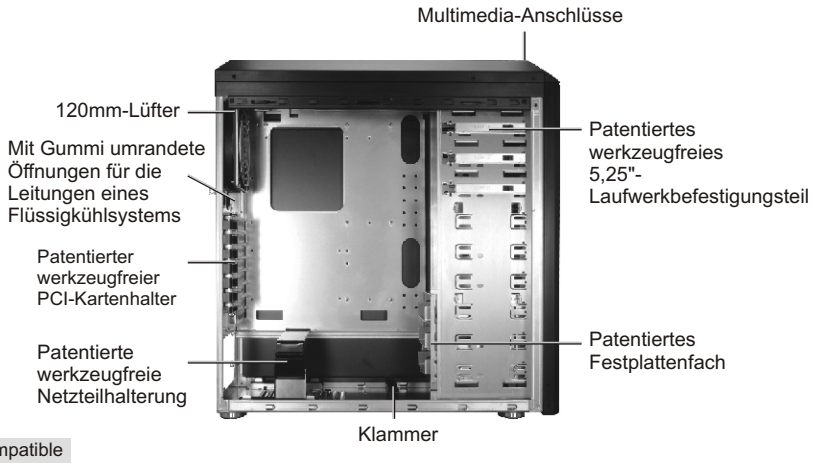
Gehäusekomponenten



PC-P50R

PC-P50

* PC-P50/R and C-02 are not compatible

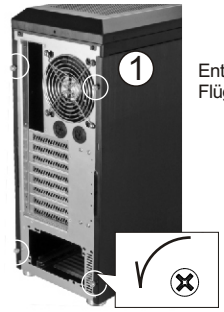


Hardware-Liste

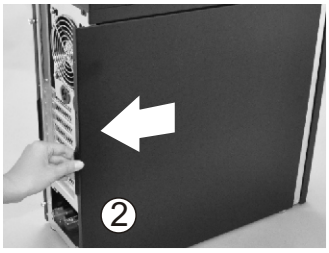
* Extra quantities are spare parts.

Summer-Kabel (1 Stück)	Inbusschlüssel für Hauptplatinenabstandhalter	Kabelbinder (2 Stück)	Schraube zum Befestigen des Netzteils (5 Stück)
Rändelschraube für die Befestigung (6 Stück)	Haltewinkel zum Befestigen des Netzteils (1 Stück)	Klammer für die Kabelanordnung (1 Stück)	Puffer (3 Stück)
Rändelschraube für die Befestigung (3 Stück)	Schraube zur Befestigung der Laufwerke und der Hauptplatine (24 Stück)	und Gummiring (1 Stück)	und Gummiring (1 Stück)
Schraube für die Festplattenhalterung (3 Stück)	Schraube für die Festplattenhalterung (3 Stück)	Abstandhalter für die Hauptplatine (9 Stück)	

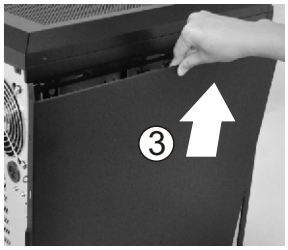
Öffnen der Abdeckplatten links und rechts



Entfernen Sie die vier Flügelschrauben.

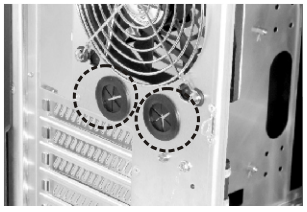


Schieben Sie die Platte in Richtung Gehäuserückseite.



Heben Sie die seitliche Abdeckplatte an.

Öffnungen für Wasserkühlung

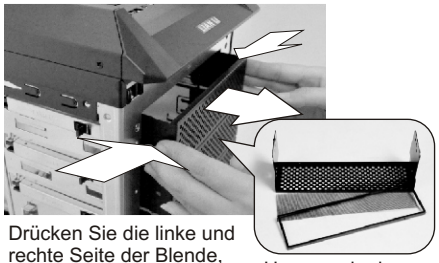


Führen Sie die Wasserleitung durch die mit Gummi umrandete Öffnung durch.

Entfernen der vorderen Abdeckplatte

Ziehen Sie die vordere Abdeckplatte nach vorne.

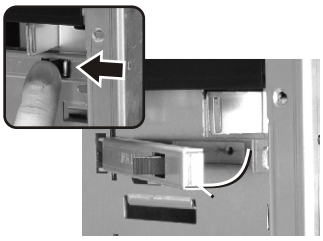
Entfernen der Blende



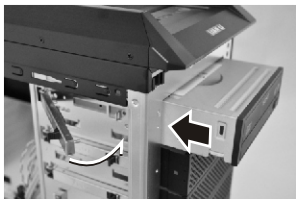
Drücken Sie die linke und rechte Seite der Blende, um sie zu entfernen.

Herausnehmbarer Luftfilter

Installation interner Laufwerke

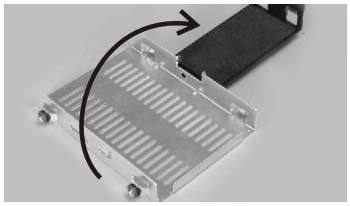


Drücken Sie einfach die Kunststoffklinke und machen das Befestigungsteil auf.



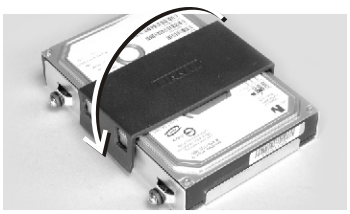
Schieben Sie das optische Laufwerk in das entsprechende Fach ein. Schließen Sie das Befestigungsteil.

Festplatteninstallation



1. Entfernen Sie zuerst die Festplattenhalterung von dem Festplattenfach.
2. Öffnen Sie die Klammer der Festplattenhalterung.

Hinweis:
Fügen Sie einen Puffer hinzu, um eine dünne 3,5" Festplatte an der Festplattenhalterung zu befestigen.



3. Legen Sie die Festplatte in die Festplattenhalterung ein und befestigen sie mit der Klammer.

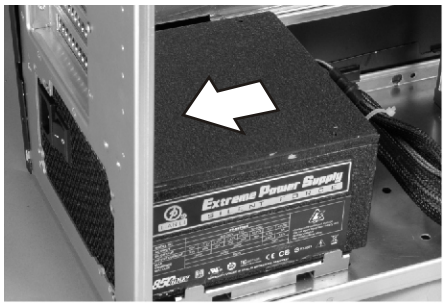
Hinweis:
Drehen Sie zur zusätzlichen Sicherheit weitere Schraube in das Festplattenfach ein.

4. Schieben Sie die Festplattenhalterung in das Festplattenfach ein.

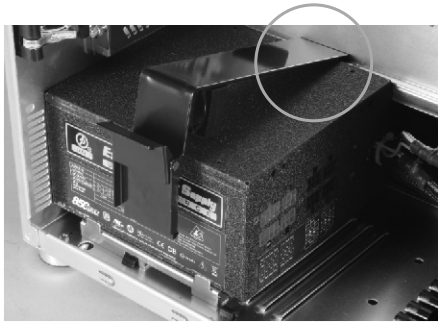
Secure the 2.5" HDD fo the base of the case sit below 3.5" HDD

Removable top panel

Netzteilinstallation



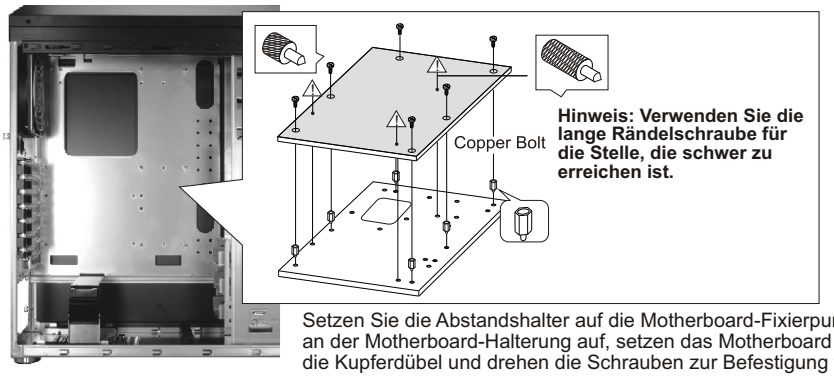
Stellen Sie das Netzteil auf den Halter und drücken noch einmal die hintere Abdeckplatte.



Legen Sie den Netzteilhalter wie abgebildet in den vorgesehenen Platz ein.

Befestigen Sie den PSU-Halter, um das Netzteil zu sichern.
* Sichern Sie vor einem Transport das Netzteil mit Schrauben.

Installation der Hauptplatine

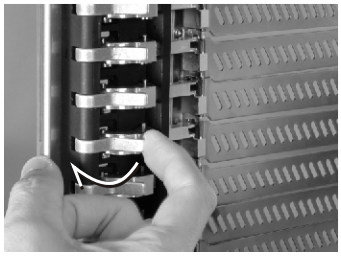


Setzen Sie die Abstandshalter auf die Motherboard-Fixierpunkte an der Motherboard-Halterung auf, setzen das Motherboard auf die Kupferdübel und drehen die Schrauben zur Befestigung fest.

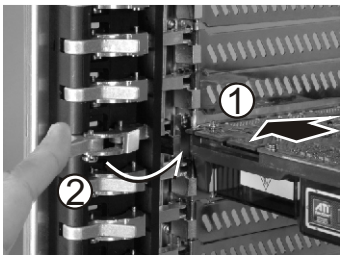
Hinweis zur Kabelanordnung

Verwenden Sie die Kabelklammer, um die Kabel anzuordnen.

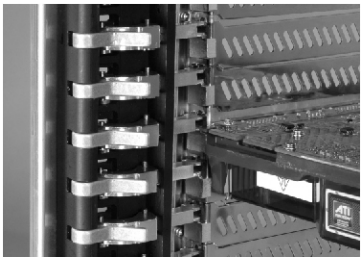
Installation des Lüfters für PCI-Steckplätze



Lösen Sie das Befestigungsteil ab.

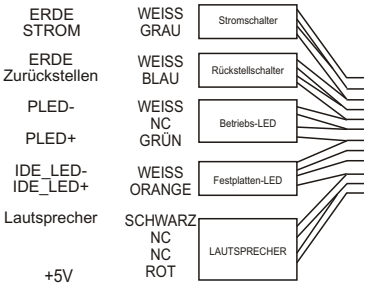


Stecken Sie die Karte in den PCI-Kartenhalter ein und schließen das Befestigungsteil.

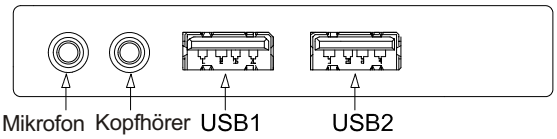


Fertig.

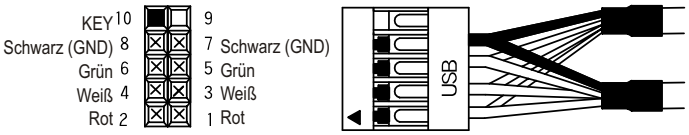
Installationsanleitung für das Fronttafelkabel



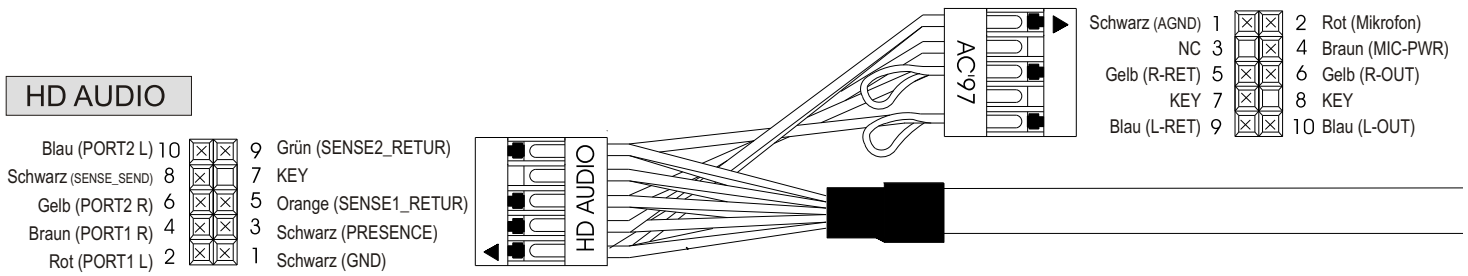
Installation des I/O-Ports



USB 2.0



HD AUDIO



Guía de instalación

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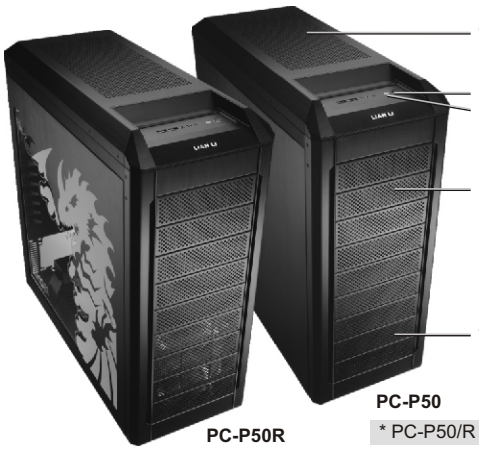
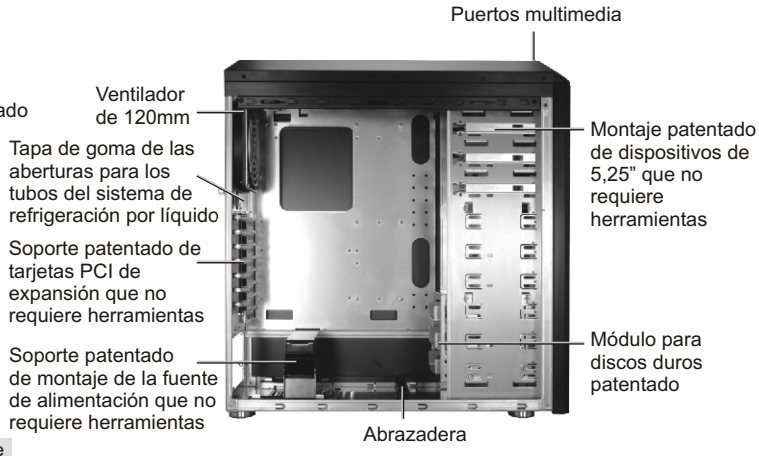
Componentes del gabinete



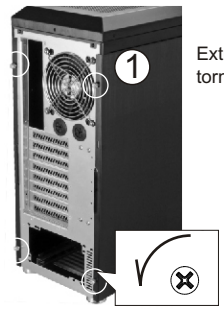
* PC-P50/R and C-02 are not compatible


Puertos multimedia
Ventilador de 120mm
Tapa de goma de las aberturas para los tubos del sistema de refrigeración por líquido
Soporte patentado de tarjetas PCI de expansión que no requiere herramientas
Soporte patentado de montaje de la fuente de alimentación que no requiere herramientas
Montaje patentado de dispositivos de 5,25" que no requiere herramientas
Módulo para discos duros patentado
Abrazadera

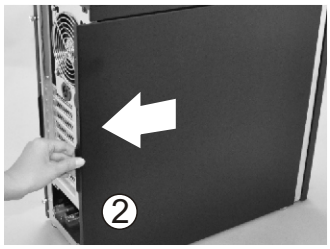
Lista de hardware

Cable para el zumbador (1)	Hex wrench(1) for M/B copper bolt	Abrazadera de cable (2)	Tornillo (5) para sujetar la fuente de alimentación
Tornillo mariposa (6) para el montaje	Soporte (1) para sujetar la fuente de alimentación	Abrazadera (1) para la organización de los cables	Apoyo (3)
Tornillo mariposa (3) para el montaje	Tornillo (24) para sujetar las unidades y la placa base	anillo de goma (1)	anillo de goma (1)
Tornillo (3) para sujetar la cubierta para discos duros	Tornillo (3) para sujetar la cubierta para discos duros	Copper bolt(9) for motherboard	*Las cantidades extra son piezas de recambio.

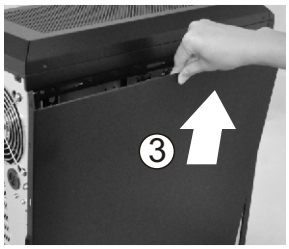
Guía para abrir los paneles laterales izquierdo y derecho



Extraiga los cuatro tornillos mariposa.

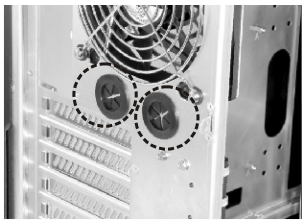


Deslice el panel hacia la parte trasera del gabinete.



Levante el panel lateral.

Aberturas para la refrigeración por agua

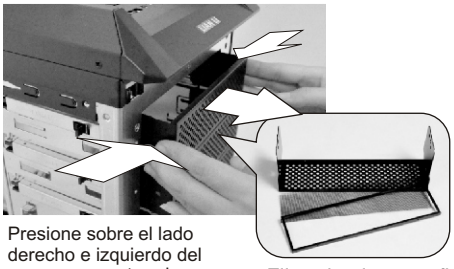


Coloque el tubo de agua a través de la tapa de goma.

Extracción del panel frontal

Tire del panel frontal hacia usted.

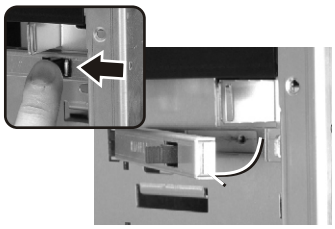
Extracción del marco de montaje



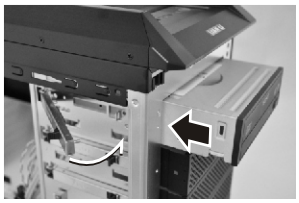
Presione sobre el lado derecho e izquierdo del marco para extraerlo.

Filtro de aire extraíble

Instalación de la unidad de discos ópticos

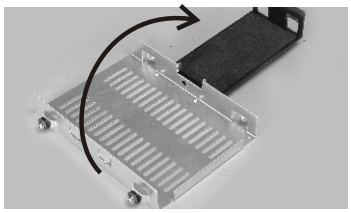


Sólo presione la perilla de plástico para liberar el soporte de montaje.



Empuje la unidad de CD-ROM hacia el módulo de discos ópticos. Cierre el soporte.

Instalación del disco duro

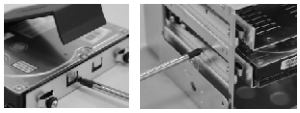


1. En primer lugar, extraiga el soporte para discos duros de la cubierta para discos duros.
2. Abra el clip del soporte para discos duros.

3. Inserte el disco duro en el soporte para discos duros y cierre el clip para asegurarlo en su lugar.

4. Deslice el soporte para discos duros hacia la parte interior de la cubierta para discos duros.

Nota: Agregue un apoyo para colocar los discos duros de 3,5" de versión delgada en el soporte para discos duros.

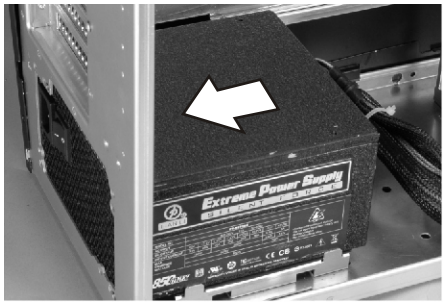


Nota:
Para obtener una mayor seguridad, agregue un tornillo adicional a la cubierta para discos duros.

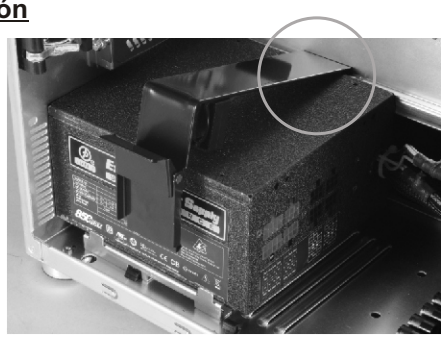
Secure the 2.5" HDD fo the base of the case sit below 3.5" HDD

Panel superior extraíble

Instalación de la fuente de alimentación



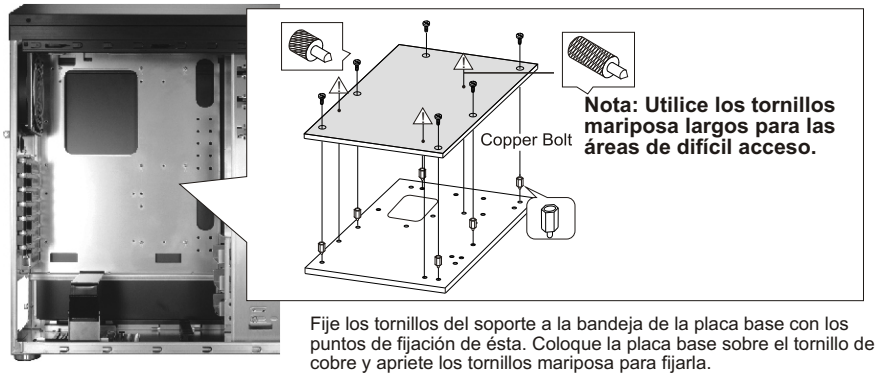
Coloque la fuente de alimentación sobre el soporte y presione nuevamente el panel posterior.



Coloque el soporte de la fuente de alimentación en la ranura correspondiente, tal como se muestra en la ilustración.

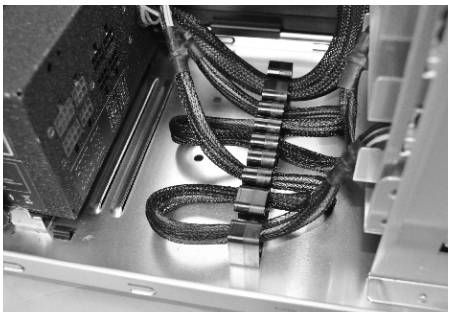
Bloquee el soporte de la fuente de alimentación para asegurar la fuente de alimentación.
* Para el transporte, coloque tornillos para asegurar la fuente de alimentación.

Instalación de la placa base



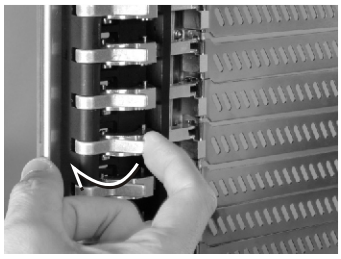
Fije los tornillos del soporte a la bandeja de la placa base con los puntos de fijación de ésta. Coloque la placa base sobre el tornillo de cobre y apriete los tornillos mariposa para fijarla.

Nota sobre la administración de cables

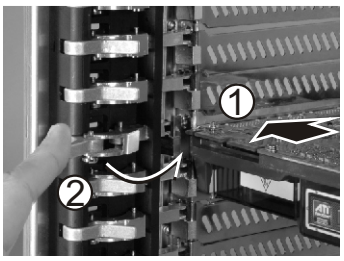


Utilice la abrazadera de cables para ordenar los cables.

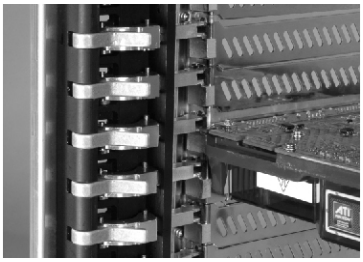
Instalación del ventilador para la ranura PCI



Libere el soporte de montaje.

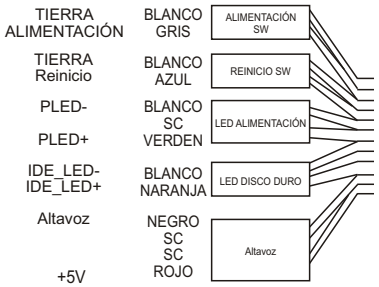


Empuje la tarjeta hacia el módulo para tarjetas PCI de expansión y cierre el soporte.

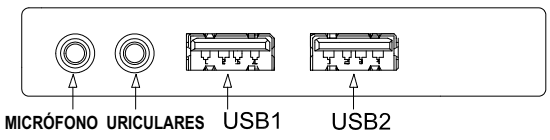


Fin.

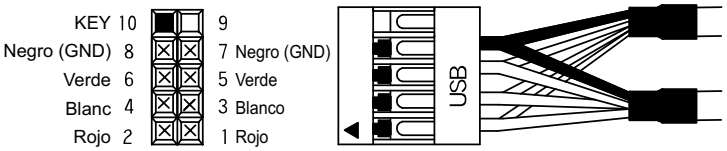
Guía de instalación del cable del panel frontal



Instalación de los puertos de E/S



USB 2.0



AUDIO HD